

Experimental Design Review Answers:

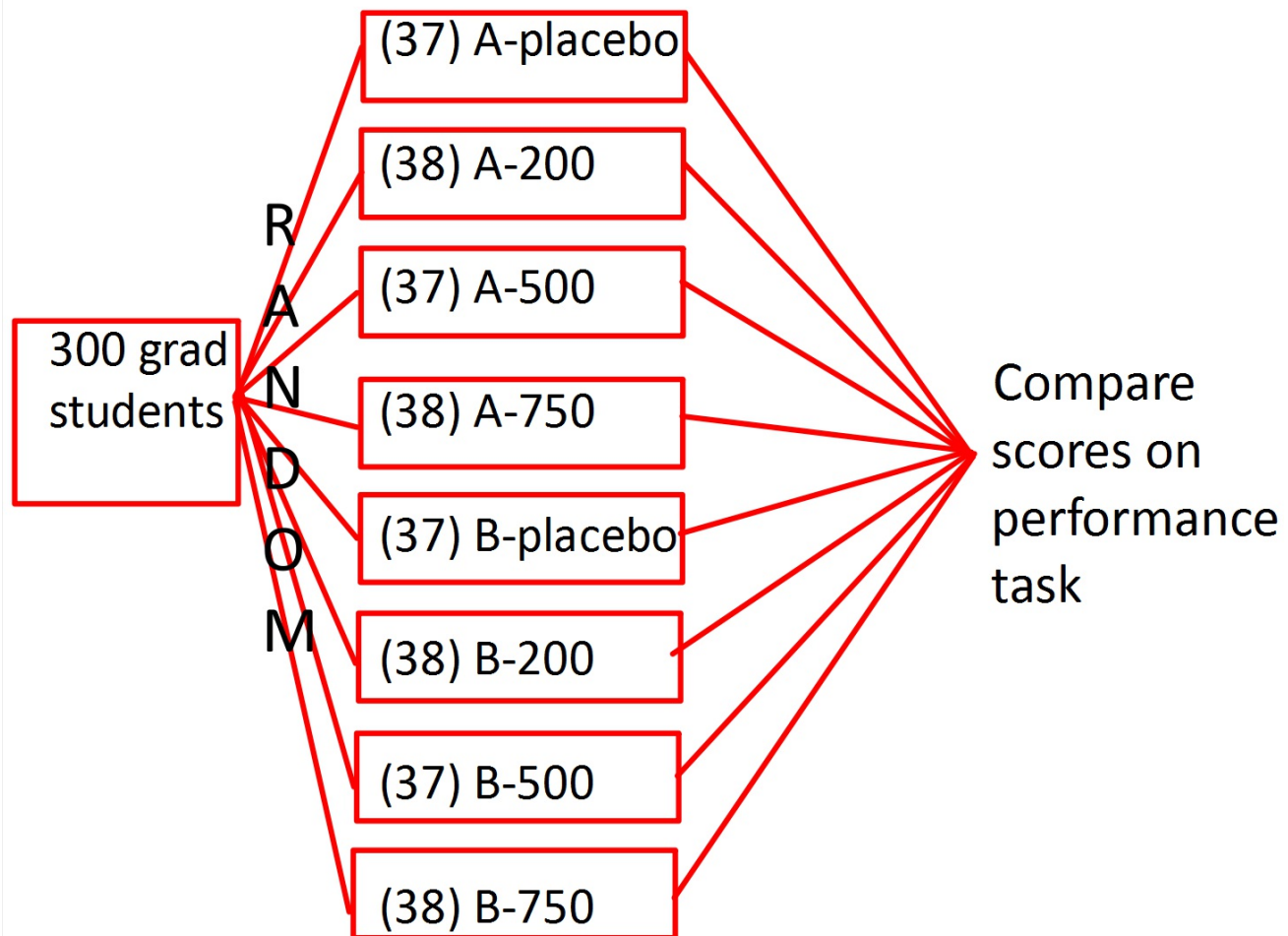
1) (A) A-placebo	B-placebo	placebo	control
A-200	B-200		
A-500	B-500	P-2	A
A-750	B-750	P-5	
		P-750	

(B) Drug level and Drug Type

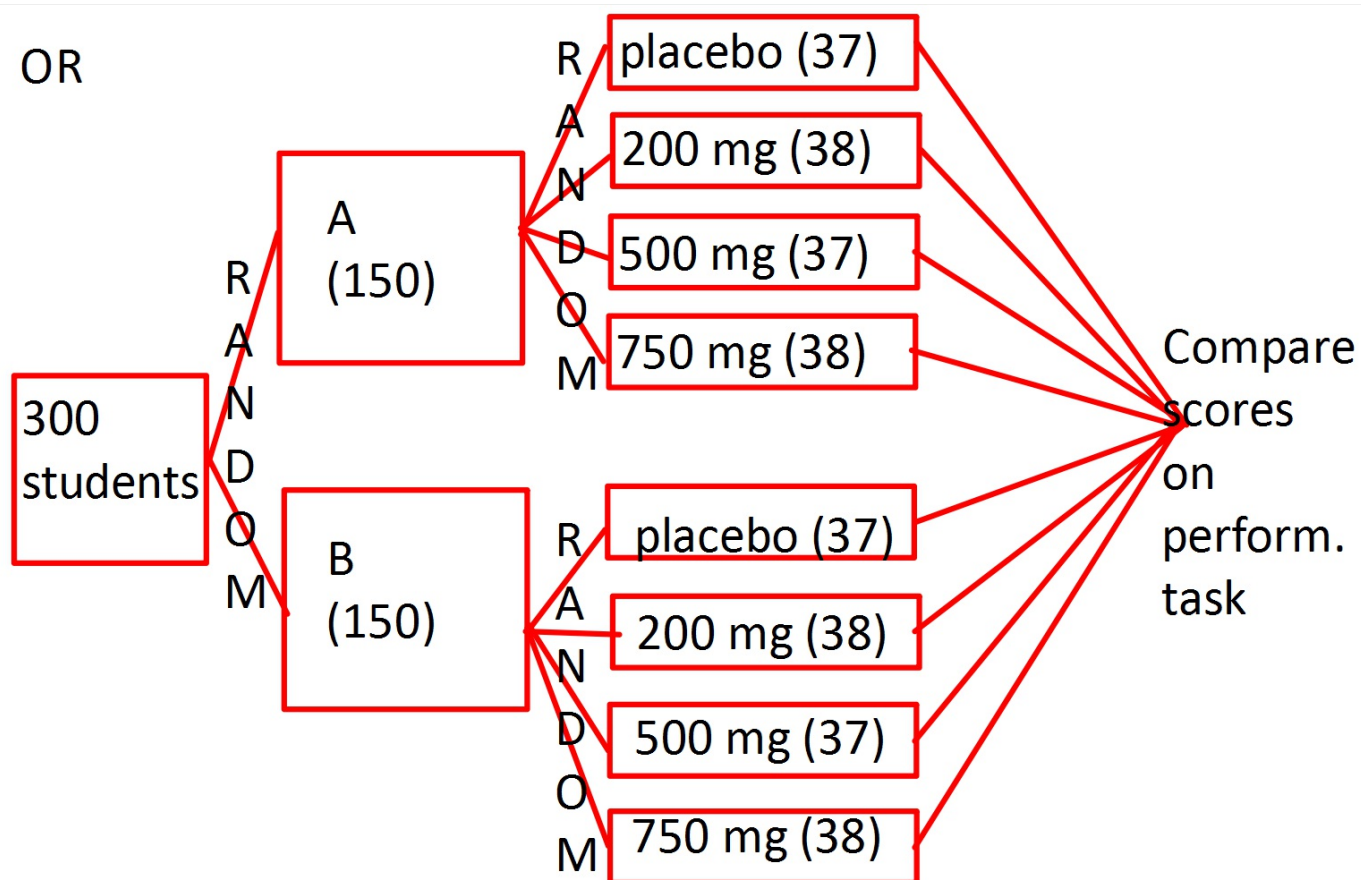
(C) the scores on the performance task

(D) subjects: 300 graduate students in psychology

(E) CRD:



OR



(2) (a) Pill- low pill-med pill-high
 plac-low plac-med plac-high

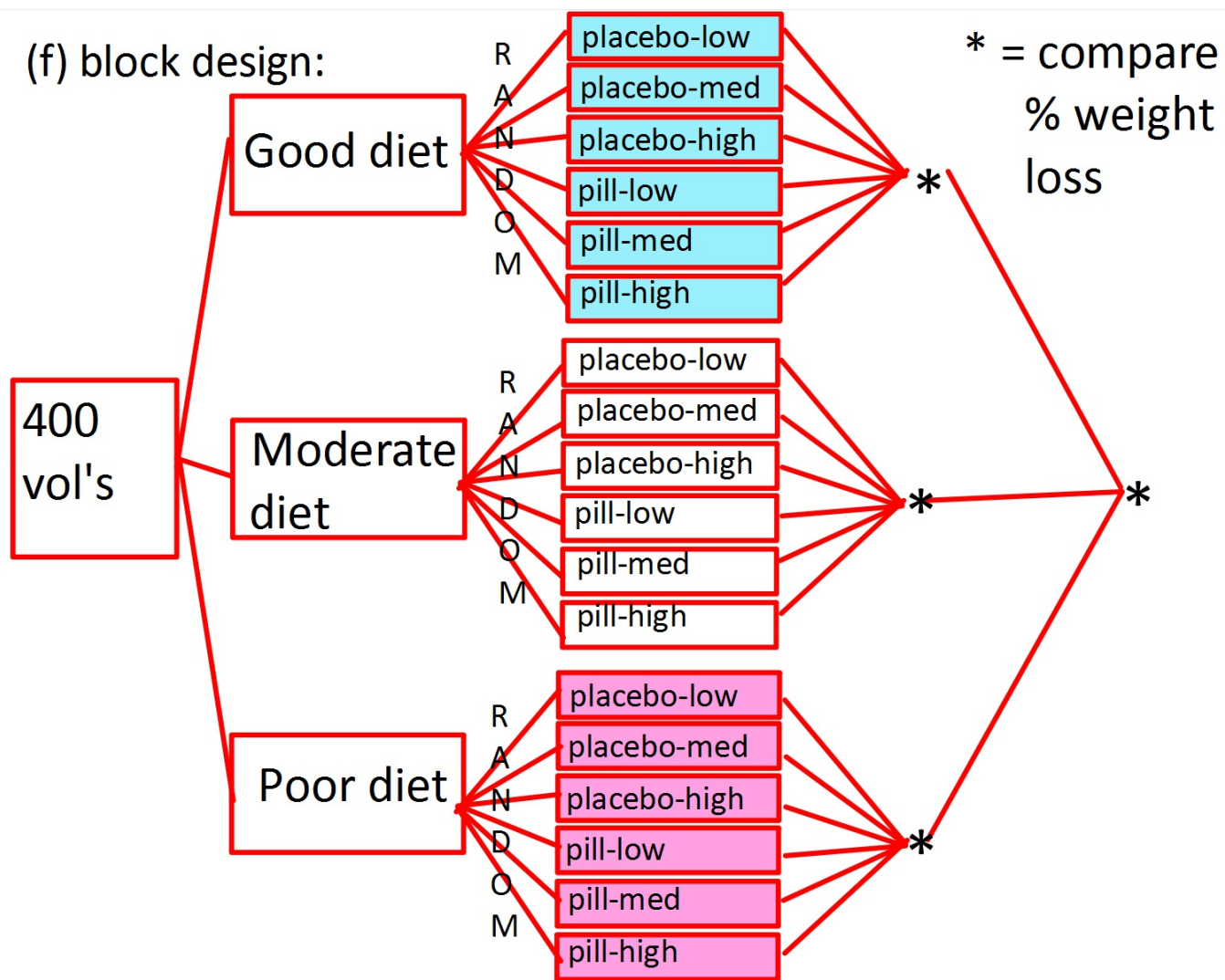
(b) Drug and exercise level

(c) weight lost

(d) 400 overweight vol's (subjects)

(e) diet, how overweight they are

(f) block design:



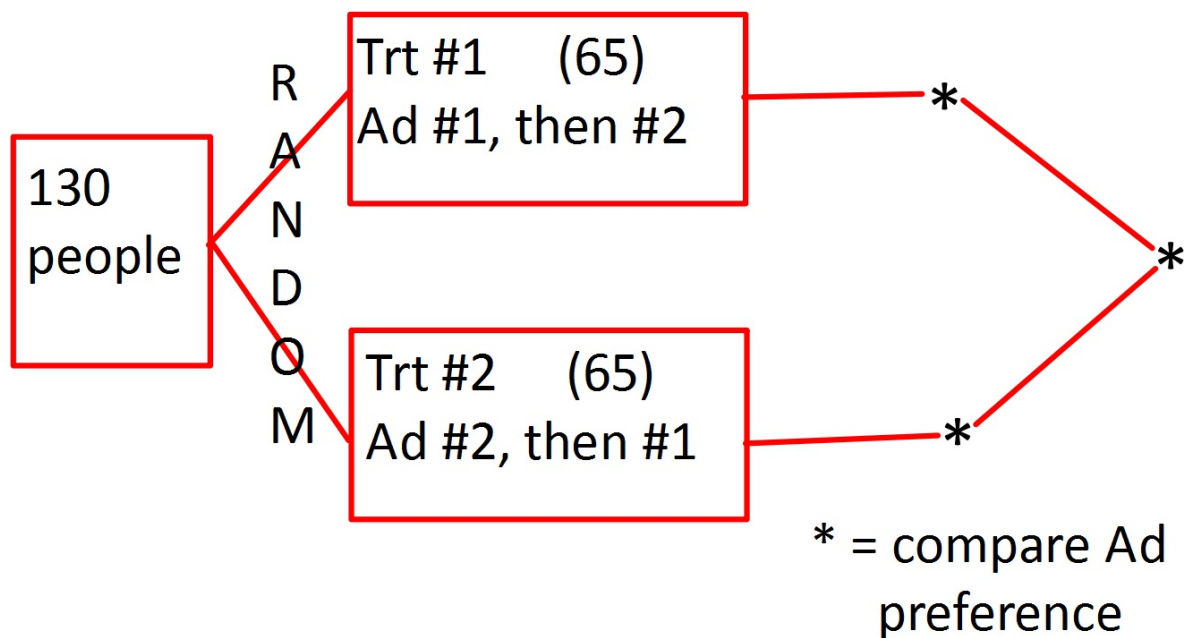
3) (A) Ad #1 & Ad #2

(B) Ads

(C) Preference on Ads

(D) subjects = 130 people

(E) Matched pairs design:



(f)

